



Planning Technical Advisory Committee Meeting (PTAC)

REGULAR MEETING AGENDA

**April 19, 2006
10:00 a.m.**

**South Florida Regional Transportation Authority
Board Room
800 NW 33rd Street, Suite 100
Pompano Beach, Florida 33064
*www.sfrta.fl.gov***

FOR FURTHER INFORMATION CALL BILL CROSS AT (954) 788-7916

Members

**Michael Busha, Treasure Coast Regional Planning Council
William Cross, South Florida Regional Transportation Authority
Carolyn Dekle, South Florida Regional Planning Council
Roger Del Rio, Broward Metropolitan Planning Organization
Gary Donn, Florida Department of Transportation, District VI
Mario Garcia, Miami-Dade Transit
Jose Mesa, Miami-Dade Metropolitan Planning Organization
Jonathan Roberson, Broward County Transit
Gustavo Schmidt, Florida Department of Transportation, District IV
Fred Stubbs, Palm Tran
Randy Whitfield, Palm Beach Metropolitan Planning Organization
Nancy Ziegler, FDOT, District IV**

Directions to SFRTA: I-95 to Copans Road. Go west on Copans to North Andrews Avenue Ext. and turn right. Go straight to Center Port Circle, which is NW 33rd Street, and turn right. SFRTA's offices are in the building to the right. The SFRTA offices are also accessible by taking the train to the Pompano Beach Station. The SFRTA building is South of the station. Parking is available across the street from SFRTA's offices, at the Pompano Beach Station.

PLANNING TECHNICAL ADVISORY COMMITTEE (PTAC)
MEETING OF APRIL 19, 2006

The meeting will convene at 10:00 a.m., and will be held in the Board Room of the South Florida Regional Transportation Authority, Administrative Offices, 800 NW 33rd Street, Suite 100, Pompano Beach, FL 33064.

CALL TO ORDER

PLEDGE OF ALLEGIANCE

AGENDA APPROVAL – Additions, Deletions, Revisions

DISCUSSION ITEMS

MATTERS BY THE PUBLIC – Persons wishing to address the Board are requested to complete an “Appearance Card” and will be limited to three (3) minutes. Please see the Minutes Clerk prior to the meeting.

CONSENT AGENDA

Those matters included under the Consent Agenda are self-explanatory and are not expected to require review or discussion. Items will be enacted by one motion in the form listed below. If discussion is desired by any PTAC Member, however, that item may be removed from the Consent Agenda and considered separately.
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C1 – MOTION TO APPROVE: Minutes of PTAC Meeting of February 14, 2006

REGULAR AGENDA

Those matters included under the Regular Agenda differ from the Consent Agenda in that items will be voted on individually. In addition, presentations will be made on each motion, if so desired.
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There are no Regular Agenda Items at this meeting.

INFORMATION / PRESENTATION ITEMS

Action not required, provided for information purposes only.
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I1 – INFORMATION: Southeast Florida Transportation Council Update

I2 – INFORMATION: New Station Development

I3 – INFORMATION: Broward County Transit Funding Initiative

I4 – INFORMATION: Kendall-Link Transit Corridor Alternative Analysis Study

OTHER BUSINESS:

1) Legislative Issues

SFRTA EXECUTIVE DIRECTOR REPORTS/COMMENTS

PTAC MEMBER COMMENTS

ADJOURNMENT

In accordance with the Americans with Disabilities Act and Section 286.26, Florida Statutes, persons with disabilities needing special accommodation to participate in this proceeding, must at least 48 hours prior to the meeting, provide a written request directed to the Executive Office at 800 NW 33rd Street, Suite 100, Pompano Beach, Florida, or telephone (954) 942-RAIL (7245) for assistance; if hearing impaired, telephone (800) 273-7545 (TTY) for assistance.

Any person who decides to appeal any decision made by the Board of Directors for the South Florida Regional Transportation with respect to any matter considered at this meeting or hearing, will need a record of the proceedings, and that, for such purpose, he/she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.

Persons wishing to address the Board are requested to complete an "Appearance Card" and will be limited to three (3) minutes. Please see the Minutes Clerk prior to the meeting.

MINUTES
SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY
PLANNING TECHNICAL ADVISORY COMMITTEE (PTAC) MEETING
FEBRUARY 14, 2006

The Planning Technical Advisory Committee (PTAC) meeting was held at 10:00 a.m. on Tuesday, February 14, 2006, in the Board Room of the South Florida Regional Transportation Authority (SFRTA), Administrative Offices located at 800 NW 33rd Street, Suite 100, Pompano Beach, Florida 33064.

COMMITTEE MEMBERS PRESENT:

Mr. Randy Whitfield, Palm Beach Metropolitan Planning Organization (MPO), PTAC Chair
Mr. Wilson Fernandez, Miami-Dade County Metropolitan Planning Organization (MPO)
Mr. Roger Del Rio, Broward Metropolitan Planning Organization (MPO)
Mr. Fred Stubbs, Palm Tran
Mr. David Korros, Florida Department of Transportation, District VI (FDOT)
Mr. David Daniels, Broward County Transit (BCT)
Ms. Nancy Ziegler, Florida Department of Transportation, District IV (FDOT)
Ms. Kim Delaney, Treasure Coast Regional Planning Council (TCRPC)
Ms. Lynn Everett-Lee, South Florida Regional Planning Council (SFRPC)
Mr. Enrique Zelaya, Broward Metropolitan Planning Organization (MPO)
Mr. Jonathan Roberson, Broward County Transit (BCT)
Mr. William Cross, South Florida Regional Transportation Authority (SFRTA)

COMMITTEE MEMBERS ABSENT:

Mr. Gary Donn, Florida Department of Transportation, District VI (FDOT)
Mr. Gustavo Schmidt, Florida Department of Transportation, District IV (FDOT)
Mr. Mario Garcia, Miami-Dade Transit (MDT)

ALSO PRESENT:

Mr. Scott Seeburger, Florida Department of Transportation, District IV (FDOT)
Mr. Carlos Roa, Miami-Dade County Metropolitan Planning Organization (MPO)
Mr. Bob Pearsall, Miami-Dade Transit (MDT)
Ms. Alice Bravo, Florida Department of Transportation, District VI (FDOT)
Ms. Lois Bush, Florida Department of Transportation District IV (FDOT)
Mr. Steve Braun, Florida Department of Transportation District IV (FDOT)
Ms. Mayra Diaz, Miami-Dade Transit (MDT)
Ms. Marlene Brunot, Treasure Coast Regional Planning Council (TCRPC)
Mr. Michael Moore, Gannett-Fleming, Consultant
Mr. Dan Glickman, Citizen
Mr. Jack Stephens, South Florida Regional Transportation Authority (SFRTA)

ALSO PRESENT (continued...)

Ms. Loraine Cargill, South Florida Regional Transportation Authority (SFRTA)
Ms. Bonnie Silverman, South Florida Regional Transportation Authority (SFRTA)
Ms. Elaine Magnum, South Florida Regional Transportation Authority (SFRTA)

CALL TO ORDER

The Committee Chair called the meeting to order at 10:05 a.m.

SECRETARY'S NOTE: Recording equipment failed operating prior to this meeting.

PLEDGE OF ALLEGIANCE

ROLL CALL

The Committee Chair requested a roll call by the Minutes Clerk.

AGENDA APPROVAL – Additions, Deletions, Revisions

A motion was made to approve the Agenda. The Committee Chair declared the motion carried unanimously and the Agenda was approved.

DISCUSSION ITEMS

None.

MATTERS BY THE PUBLIC – Persons wishing to address the Committee are requested to complete an "Appearance Card" and will be limited to three (3) minutes. Please see the Minutes Clerk prior to the meeting.

None.

CONSENT AGENDA

Those matters included under the Consent Agenda are self-explanatory and are not expected to require review or discussion. Items will be enacted by one motion in the form listed below. If discussion is desired by any Committee Member, however, that item may be removed from the Consent Agenda and considered separately.

C1 – MOTION TO APPROVE: Minutes of Planning Technical Advisory Committee Meeting of February 14, 2006

A motion was made to approve this item. The motion was seconded. The Committee Chair moved discussions to the next item on the Agenda.

REGULAR AGENDA

Those matters included under the Regular Agenda differ from the Consent Agenda in that items will be voted on individually. In addition, presentations will be made on each motion, if so desired.
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R1 – MOTION TO APPROVE: 2006 PTAC Meeting Schedule

A motion was made for the approval of the 2006 PTAC Meeting Schedule and the motion was seconded. The Committee Chair moved discussions to the next Agenda item.

INFORMATION / PRESENTATION ITEMS

Action not required, provided for information purposes only.
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II. - INFORMATION: Southeast Florida Transportation Council (SEFTC)

Chairman Randy Whitfield reported on the first meeting of the SEFTC, which was held on January 11, 2006 at the Broward County Library. This meeting was attended by the Chairmen of the Broward and Palm Beach MPO's. No action could be taken by the Council at this meeting since Miami-Dade County was not represented.

Mr. Bob Romig, FDOT Central Office, gave a presentation on Florida's Growth Management Act. There was also a presentation on agency boundaries.

The next meeting of the Council was set for Wednesday, April 12. The Council would then meet again in July (2nd Wednesday). It is expected that action will be taken on the Regional LRTP at an upcoming meeting of the Council.

12. - INFORMATION: Broward County Transit Funding Initiative

Ms. Lynn Everett-Lee reported that the Broward Workshop is heading up the effort for this transit initiative. The background work includes a compilation of projects from the MPO's LRTP, the Broward County Transit Investment Plan and the MPO's TIP. The organizers of this effort are following Miami-Dade County lead in pursuit of a transit surtax, using provisions in Chapter 212.055 of Florida Statutes. The bulk of the surtax revenue for bus and capital improvements—Seventy-five percent (75%) of the surtax revenue would go to the Broward County transit program while twenty-five percent (25%) will go to other categories, such as the municipalities' transportation programs. It is anticipated that the cities would receive twenty (20%) percent of the surtax revenue.

This revenue source is expected to generate \$261 million per year (2005 dollars) of which \$191 million would go to the County's transit program. Organizers of this Initiative expect to have the plan finalized in April or May. It is expected that, in July of this year, the County Commission will consider putting the referendum on the November ballot.

Information is starting to come out to the public. A website is being developed for this purpose: <http://www.KeepBrowardMoving.com>.

13. - INFORMATION: 2006 State Legislative Initiatives Briefing

Mr. Bill Cross gave a PowerPoint presentation on SFRTA's State Legislative Initiative.

Orlando is exploring a \$2 car rental fee surcharge as a local dedicated funding mechanism for transit. The MPOAC had been drafting state legislation language for modifying the charter county surtax provisions. This proposal is specific to Miami-Dade, Broward and Palm Beach Counties.

Ms. Alice Bravo commented that Miami-Dade County encountered a lot of resistance to the rental car surcharge as they pursued funding of the Miami Intermodal Center (MIC). Mr. Cross responded that there may be less resistance today because many of the rental car companies are no longer based in Florida.

Mr. Cross concluded by mentioning that majority of a dedicated revenue source from car rental surcharges would come from out-of-region, not local, taxpayers.

The Committee Chair moved discussions to the next item on the agenda.

MONTHLY REPORTS
Action not required, provided for information purposes only.

OTHER BUSINESS

There was none.

SFRTA EXECUTIVE DIRECTOR REPORTS/COMMENTS

There were no Executive Director reports/comments at this meeting.

PTAC MEMBER COMMENTS

None.

ADJOURNMENT

There being no further business to discuss, the Committee Chair adjourned the meeting at 11:15 a.m.

There will be no meeting in March 2006. The next meeting is scheduled for April 19, 2006.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY
PLANNING TECHNICAL ADVISORY COMMITTEE (PTAC)
MEETING: APRIL 19, 2006

PRESENTATION ITEM REPORT

☒ Information Item

☐ Presentation

SOUTHEAST FLORIDA TRANSPORTATION COUNCIL -UPDATE

SUMMARY EXPLANATION AND BACKGROUND:

The Southeast Florida Transportation Council (SEFTC) is a regional organization created to foster regional transportation planning among the Southeast Florida counties of Palm Beach, Broward and Miami-Dade. The Council was created by an agreement among respective Metropolitan Planning Organizations (MPO's) and its membership consists of the chairs from each MPO. The Council coordinates its activities with the Florida Department of Transportation (FDOT), the South Florida Regional Transportation Authority (SFRTA), the Regional Planning Councils (RCP's) and the adjacent counties. The SEFTC held its first meeting on January 11, 2006 at the Broward County Library. The second meeting is scheduled for Wednesday, April 12, 2006.

PTAC Chairman Randy Whitfield will provide a verbal report on the outcome of the SEFTC Meeting of April 12, 2006.

EXHIBITS ATTACHED: None

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY
PLANNING TECHNICAL ADVISORY COMMITTEE
MEETING: APRIL 19, 2006

INFORMATION ITEM REPORT

☒ Information Item ☐ Presentation

NEW STATION DEVELOPMENT

SUMMARY EXPLANATION AND BACKGROUND:

There have been recent requests for SFRTA to explore development of new Tri-Rail Stations. In response, staff evaluated planning, engineering, and operations costs/issues related to new station development.

Additional issues would need to be considered when discussing new station development.

- Significant capital outlay will be required for the next new Tri-Rail Station regardless of location because new rolling stock will be required to keep operational commitments.
- Funds are not budgeted for new station expansion and operations at this time.
- Annual operating costs for security, maintenance, and shuttle costs are not funded at this time.
- Real estate would need to be acquired for parking, potential corridor widening due to CSXT requirements, and ADA related level boarding requirements. Methods to meet ADA related level boarding requirements vary, and may be quite expensive. These costs are unbudgeted at this time.
- Proposed new stations should be further apart than both the local average Tri-Rail station spacing (3.94 miles) and the national commuter rail average (4.56 miles).
- Available approved trips should be evaluated for each proposed station, as development proposals may exceed available trips and necessitate the developer to explore expensive traffic mitigation measures.
- Existing land use and zoning within a half mile radius of most stations would need to be intensified to support the station and reach population and employment levels recommended by the FTA.
- Proposed development plans would benefit from more intense development adjacent to stations, increased pedestrian connections to stations, and accommodations for station area parking. These changes would be consistent with recommended FTA development guidelines. Local government and county codes may not support this development type.

New Station Locations

South Florida Regional
Transportation Authority / Tri-Rail
Planning Technical Advisory Committee
04/19/06

Overview

- Successful completion of Double Tracking and implementation of new Tri-Rail service has resulted in significant average ridership increases from 9300 to over 11,000 per day, with some 12,000 days.
- Recent interest in New Tri-Rail Stations
 - Both Public and Private

New Station Issues

- Capital Costs
 - New Station Construction & Right-of-Way
 - Next New Station requires the purchase of two new train sets to maintain existing schedule
- Operational Costs
 - Station Annual Operating & Maintenance
 - New Train Set Operating & Maintenance
- Schedule Impacts
 - New Stations add time to schedule
 - Closely spaced stations create special operational issues

New Station Issues

- Improved Community Access
- No funds budgeted for new stations
- Station Parking
- Adjacent Land Use
 - Community Support
- Federal Level Boarding Requirement

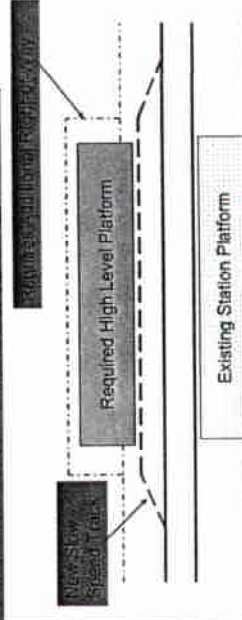
Level Boarding Considerations

- "...the norm for new commuter and intercity rail stations is a platform running the full length of the passenger boarding area of the station that permits level boarding to all accessible cars of trains stopping at the station." (Department of Transportation Disability Law Guidance, September 1, 2005)
- New stations must comply.

Level Boarding Considerations

- Options for compliance are very expensive and may require additional right-of-way acquisition.
- The Segment 5 stations occupy the entire width of the South Florida Rail Corridor (SFRC).
- Compliant station platforms may need to be accommodated outside of the SFRC and require additional land acquisition.

Potential Level Boarding Solution



Land Use / Zoning Considerations

- Most potential station locations do not have the FTA targeted employment/population numbers.
 - Achieving these targets will help accommodate future growth and future Tri-Rail system expansion
- Key partnership issue is local support of transit supportive land use and zoning changes for new station areas.
- RPCs can assist RTA with station area planning
- Moving or closing existing stations should be avoided
 - For Local Governments and Private Sector to invest around Tri-Rail Stations, they must be assured we will not play musical chairs with our stations.
 - Sunk costs for most existing stations are too high to abandon

Station Spacing Considerations

- Nationally, average commuter rail station spacing is 4.56 miles.
- Current Tri-Rail average station spacing is about 3.94 miles
- There are three locations that, based upon spacing considerations, could be considered for new stations:
 - West Palm → Lake Worth is 7.02 miles
 - Boynton Beach → Delray Beach is 7.01 miles
 - Hollywood → Golden Glades is 7.50 miles

Station Spacing Considerations

National Average Station Spacing

Property	Service Area	Length (miles)	# Stations	Average Distance Between Stations
Chrysler	San Diego	33	8	4.13
ACT	Stockton	38	10	3.8
Amtrak	Los Angeles	449	65	7.6
MACTC	Baltimore	112	24	4.67
Metrolink	San Diego	102	24	4.25
TRB	Dallas/Ft. Worth	38	9	4.2
WRE	Norfolk/Virginia	68	18	3.8
Seaside	Seattle	23	7	3.3
Average				4.56

Station Spacing Considerations

Station	Mileage	Distance (Miles)
Marjorie Park	861.73	2.43
West Palm	918.77	5.55
Lake Worth	978.1	5.92
Boynton Beach	1048.1	7.1
Delray Beach	1128.1	8.4
Fort Lauderdale	1208.1	9.7
Golden Glades	1288.1	11.0
Hollywood	1368.1	12.3
West Palm	1448.1	13.6
Fort Lauderdale	1528.1	14.9
Golden Glades	1608.1	16.2
Hollywood	1688.1	17.5
West Palm	1768.1	18.8
Fort Lauderdale	1848.1	20.1
Golden Glades	1928.1	21.4
Hollywood	2008.1	22.7
West Palm	2088.1	24.0
Fort Lauderdale	2168.1	25.3
Golden Glades	2248.1	26.6
Hollywood	2328.1	27.9
West Palm	2408.1	29.2
Fort Lauderdale	2488.1	30.5
Golden Glades	2568.1	31.8
Hollywood	2648.1	33.1
West Palm	2728.1	34.4
Fort Lauderdale	2808.1	35.7
Golden Glades	2888.1	37.0
Hollywood	2968.1	38.3
West Palm	3048.1	39.6
Fort Lauderdale	3128.1	40.9
Golden Glades	3208.1	42.2
Hollywood	3288.1	43.5
West Palm	3368.1	44.8
Fort Lauderdale	3448.1	46.1
Golden Glades	3528.1	47.4
Hollywood	3608.1	48.7
West Palm	3688.1	50.0
Fort Lauderdale	3768.1	51.3
Golden Glades	3848.1	52.6
Hollywood	3928.1	53.9
West Palm	4008.1	55.2
Fort Lauderdale	4088.1	56.5
Golden Glades	4168.1	57.8
Hollywood	4248.1	59.1
West Palm	4328.1	60.4
Fort Lauderdale	4408.1	61.7
Golden Glades	4488.1	63.0
Hollywood	4568.1	64.3
West Palm	4648.1	65.6
Fort Lauderdale	4728.1	66.9
Golden Glades	4808.1	68.2
Hollywood	4888.1	69.5
West Palm	4968.1	70.8
Fort Lauderdale	5048.1	72.1

Partnership Considerations

- DRI development orders requiring surety bonds dedicated to future Tri-Rail station development are a positive development.
- Broward County's Transit Concurrence Funds can be utilized for Tri-Rail service improvements.
- Funding Partnerships with Cities, Counties, State, and Private Sector for both new station capital and operating costs may be necessary.
- Win-win opportunities may exist

New Station Cost Estimate

Annual Operating Costs:	\$1.5 to \$2.0 million/year
New Train Maintenance	
Station Maintenance	
Station Security	
Station Electricity	
Station Water	
Shuttles	

New Station Cost Estimate

New Station Construction:	\$12 to \$15 million
Station Construction	
Parking Lot Construction	
ADA Construction	
New Station Acquisition Costs:	\$1.5 to 10 million
Parking Lot Acquisition	
ROW for Track Widening	
ROW for ADA Acquisition	
New Trains:	\$16 to \$25 million
Total Capital Cost:	\$29.5 to \$50 million

Conclusions

- Due to the significant costs involved:
 - SFRTA must look into public/private partnerships to offset the cost of new stations.
 - SFRTA should not move existing stations.
- There are three locations where spacing may be sufficient to support a new station.
- New Shuttle service from existing stations is much cheaper to add than additional Tri-Rail stations with significantly similar benefits
 - Can be implemented quickly for new developments

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY
PLANNING TECHNICAL ADVISORY COMMITTEE (PTAC)
MEETING: APRIL 19, 2006

PRESENTATION ITEM REPORT

☒ Information Item

☐ Presentation

BROWARD COUNTY TRANSIT FUNDING INITIATIVE

SUMMARY EXPLANATION AND BACKGROUND:

Broward County is developing an educational campaign for support of a one-cent sales tax increase to generate local funding to pay for the county's growing transportation needs. A one-cent sales tax increase is expected to generate \$261 million (2005 dollars) per year. The Broward Workshop is leading the effort for this campaign. Organizers of the initiative expect to have the plan finalized in April or May, 2006. It is expected that, in July of this year, the County Commission will consider putting the referendum on the November, 2006 ballot.

Ms. Lynn Everett-Lee of the South Florida Regional Planning Council will provide a verbal report on this item.

EXHIBITS ATTACHED: None

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY
PLANNING TECHNICAL ADVISORY COMMITTEE (PTAC)
MEETING: APRIL 19, 2006

PRESENTATION ITEM REPORT

☒ Information Item

☐ Presentation

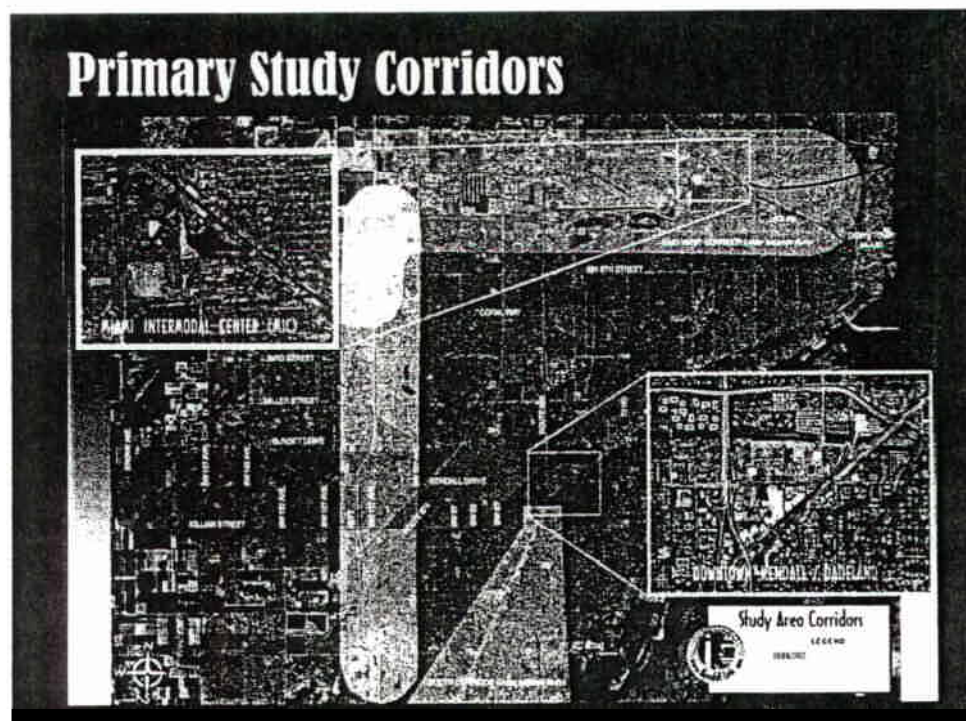
KENDALL-LINK TRANSIT CORRIDOR ALTERNATIVE
ANALYSIS STUDY

SUMMARY EXPLANATION AND BACKGROUND:

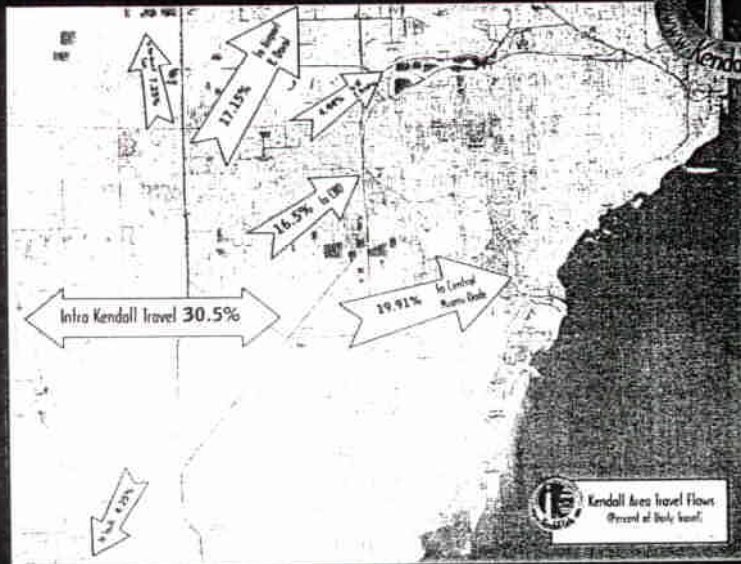
On April 5th and 6th, 2006 the Miami-Dade Metropolitan Planning Organization (MPO) began public kick-off meetings for the Kendall-Link Corridor Study. The corridor stretches from SR-836 to the north, SW 152 Street to the south, US-1 to the east, and SW 157 Avenue to the west. The Kendall-Link Study is transportation Alternatives Analysis study intended to develop a set of short, medium and long range recommended transportation improvements focused on rapid transit alternatives in the Kendall area.

The Project Manager, Mr. Wilson Fernandez of the Miami-Dade MPO, will be in attendance to provide a verbal report on the project.

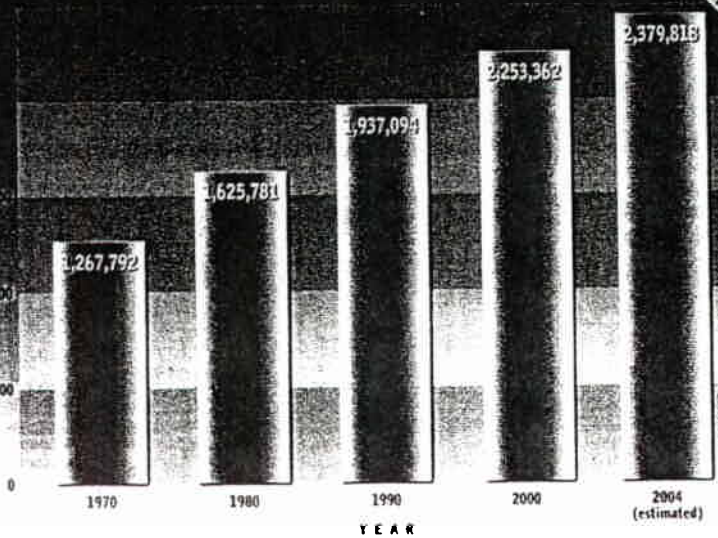
EXHIBITS ATTACHED: None



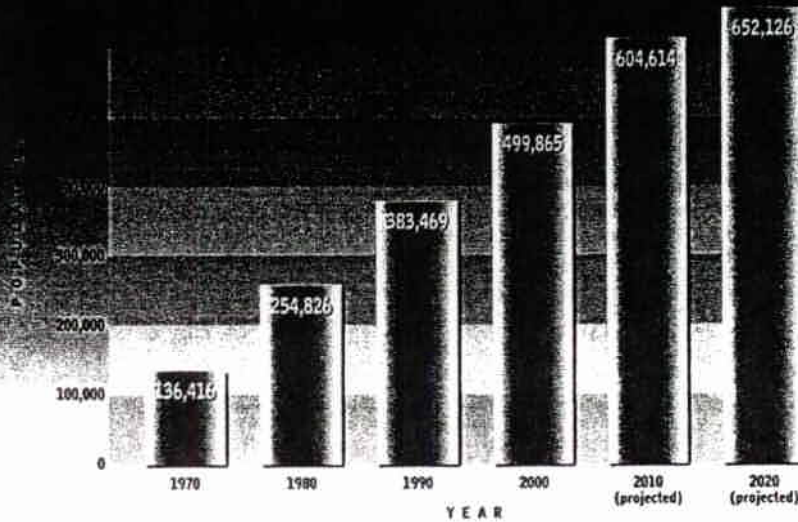
Kendall Area Travel Flows



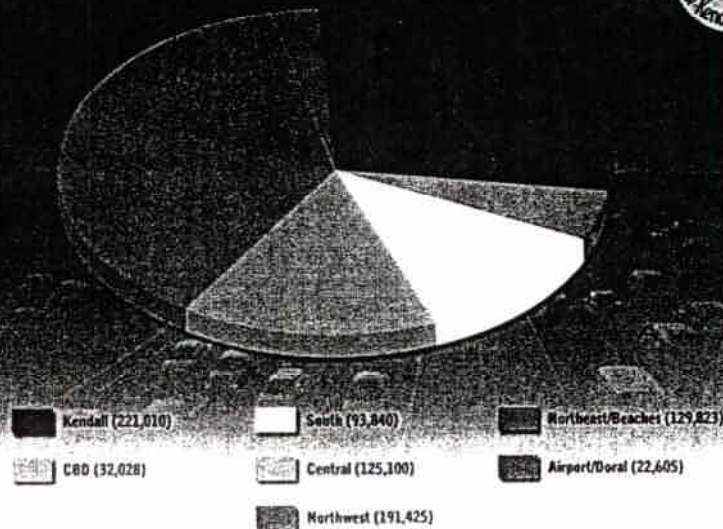
Miami-Dade County Population Growth



Kendall Area Population Growth



Miami Area Employment Origins



Public Meetings



- April 5, 2006 at 3:00 p.m. & 7:00 p.m.
Civic Pavilion at Kendall Village Center
8625 SW 124 Avenue, Miami, FL
- April 6, 2006 at 7:00 p.m.
West Dade Regional Library
9445 SW 24 Street, Miami, FL

Schedule



Project Timeline

